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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Patent Number	7,236,808
Issue Date	June 26, 2007
First Named Inventor	Steven Jeffrey Goldberg
Application Number	10/656,495
Filing Date	September 5, 2003
Attorney Docket Number	I-2-0397.1US

ENCLOSURES (Check all that apply)

- | | | |
|---|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form
<input type="checkbox"/> Fee Attached
<input type="checkbox"/> Amendment/Reply
<input type="checkbox"/> After Final
<input type="checkbox"/> Affidavits/declaration(s)
<input type="checkbox"/> Extension of Time Request
<input type="checkbox"/> Express Abandonment Request
<input type="checkbox"/> Information Disclosure Statement

<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)
<input type="checkbox"/> Licensing-related Papers
<input type="checkbox"/> Petition
<input type="checkbox"/> Petition to Convert to a Provisional Application
<input type="checkbox"/> Power of Attorney, Revocation
Change of Correspondence Address
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<input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC
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<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
Request for Certificate of Correction and Form PTO/SB/44 |
|---|---|--|

Remarks

Certificate
SEP 24 2007
of Correction

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	VOLPE AND KOENIG, P.C.		
Signature			
Printed name	Robert D. Leonard		
Date	9/18/07	Reg. No.	57,204

CERTIFICATE OF TRANSMISSION/MAILING

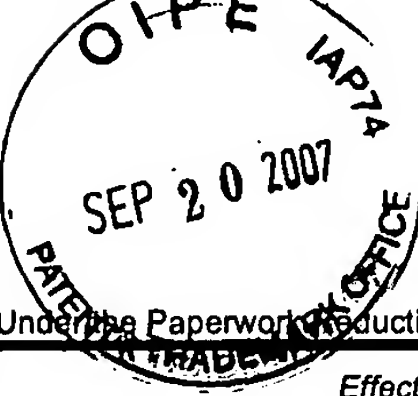
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Robert D. Leonard	Date	9/18/07

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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SEP 24 2007



PTO/SB/17 (05-07)

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2007

☐ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)
100**Complete if Known**

Application Number	10/656,495
Filing Date	September 5, 2003
First Named Inventor	Steven Jeffrey Goldberg
Examiner Name	Khai Minh Nguyen
Art Unit	2617
Attorney Docket No.	I-2-0397.1US

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: 09-0435 Deposit Account Name: InterDigital Comm. Corp.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

Fee (\$)
50Small Entity
Fee (\$)
25

Each independent claim over 3 (including Reissues)

200

100

Multiple dependent claims

360

180

Total Claims**Extra Claims****Fee (\$)****Fee Paid (\$)**

____ - 20 or HP = ____ x ____ = ____

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims**Extra Claims****Fee (\$)****Fee Paid (\$)**

____ - 3 or HP = ____ x ____ = ____

HP = highest number of independent claims paid for, if greater than 3.

Multiple Dependent Claims**Fee (\$)****Fee Paid (\$)****3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
____ - 100 = ____	____ / 50 = ____	(round up to a whole number) x ____	____	____

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Fees Paid (\$)Other (e.g., late filing surcharge): Request for Certificate of Correction

100.00

SUBMITTED BY

Signature

Registration No.
(Attorney/Agent) 57,204

Telephone 215-568-6400

Name (Print/Type) Robert D. Leonard

Date 9/18/07

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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SEP 24 2007



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT** of:

Steven Jeffrey Goldberg
Patent No.: 7,236,808
Issued: June 26, 2007
Appln. No.: 10/656,495
Filed: September 5, 2003
For: VERTICAL DYNAMIC BEAM-FORMING

Our File: I-2-0397.1US
Date: September 18, 2007

REQUEST FOR CERTIFICATE OF CORRECTION

Certificate of Corrections Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

A Certificate of Correction under 35 U.S.C. §255 and 37 C.F.R. §1.323 is requested for U.S. Patent No. 7,236,808. Correction of the following typographical errors is requested.

ON THE FACE PAGE

At section (56), OTHER PUBLICATIONS, page 2, right column, line 7, before the words "United Kingdom", delete "Biringham" and insert therefor --Birmingham--.

At section (56), OTHER PUBLICATIONS, page 2, right column, line 21, before the words "United Kingdom", delete "Biringham" and insert therefor --Birmingham--.

09/20/2007 MGE BREH1 00000104 090435 7236808
01 FC:1811 100.00 DA

SEP 24 2007

Patentee: Steven Jeffrey Goldberg
Patent No.: 7,236,808

IN THE DRAWINGS

At FIG. 5, caption at top, delete "TERRAIN ADAPTION" and insert therefor --TERRAIN ADAPTATION--.

IN THE SPECIFICATION

At column 1, line 54, before the words "the radio", delete "control" and insert therefor --controls--.

At column 2, line 6, after the word "serving", delete "networks" and insert therefor --network's--.

At column 2, line 8, after the word "administers", insert --to--.

At column 8, line 45, before the word "dithered", insert --be--.

At column 9, line 20, before the word "were", delete "date" and insert therefor --data--.

Patentee: Steven Jeffrey Goldberg
Patent No.: 7,236,808

REMARKS

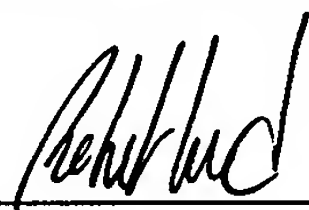
Patentees believe that the above errors are of such a nature as to justify the issuance of a Certificate of Correction. Patentees have enclosed a completed Certificate of Correction Form PTO/SB/44.

Since at least one of the errors was caused by Applicants, please charge the surcharge fee pursuant to C.F.R. §1.20(a) of \$100.00 to the Deposit Account of InterDigital Communications Corporation, Deposit Account No. 09-0435.

Patentees respectfully request that the Certificate of Correction be issued.

Respectfully submitted,

Steven Jeffrey Goldberg

By 
Robert D. Leonard
Registration No. 57,204
(215) 568-6400

Volpe and Koenig, P.C.
United Plaza, Suite 1600
30 South 17th Street
Philadelphia, PA 19103

RDL/dcb

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**Page 1 of 2

PATENT NO. : 7,236,808
APPLICATION NO.: 10/656,495
ISSUE DATE : June 26, 2007
INVENTOR(S) : Steven Jeffrey Goldberg

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE FACE PAGE

At section (56), OTHER PUBLICATIONS, page 2, right column, line 7, before the words "United Kingdom", delete "Biringham" and insert therefor --Birmingham--.

At section (56), OTHER PUBLICATIONS, page 2, right column, line 21, before the words "United Kingdom", delete "Biringham" and insert therefor --Birmingham--.

IN THE DRAWINGS

At FIG. 5, caption at top, delete "TERRAIN ADAPTION" and insert therefor --TERRAIN ADAPTATION--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Volpe and Koenig, P.C.
United Plaza, Suite 1600
30 South 17th Street
Philadelphia, PA 19103

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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1-26-2007

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**Page 2 of 2

PATENT NO. : 7,236,808
APPLICATION NO.: 10/656,495
ISSUE DATE : June 26, 2007
INVENTOR(S) : Steven Jeffrey Goldberg

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10-20-07